

EAST - [10767363.wsp:1] [x]

File View Edit Tools Window Help

Drafts Pending Active

- L1: (90737) "455"/\$.ccls.
- L2: (92) 1 and ((multiple or quad) near2 band near2 antenna)
- L3: (51) 2 and DC
- L4: (0) 3 and substrate
- L5: (15) 3 and substrate
- L6: (4) 5 and "patch element"
- L7: (1) 6 and 'DC bias point'
- L8: (266) substrate and ((multiple or quad) near2 band near2 antenna)
- L9: (13) 8 and "patch element"
- L10: (2) 9 and "DC bias point"

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Search

DBs: US-PGPUB;USPAT;EPO Blurs
Default operator: OR Highlight all hit terms initially

5 and "patch element"

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 20050009472 A1	20050113	10	Electronically tunable quad-band antennas for hands	455/77	455/121;	455/193.1	Shamsaifar, Khosro
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020019247 A1	20020214	14	Antenna	455/557			Egorov, Igor
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6408190 B1	20020618	17	Semi built-in multi-band printed antenna	455/553.1	343/700M S;		Ying; Zhihong
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6343208 B1	20020129	16	Printed multi-band patch antenna	455/575.7	343/702;	343/860;	Ying; Zhihong

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9 and "DC bias point"

BRS form IS&R form Image Text HTML

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor	
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20050009472	20050113	10	Electronically tunable quad-band antennas for hands A1	455/77	455/121;		Shamsaifar, Khosro	F
2	<input type="checkbox"/>	<input type="checkbox"/>	WO 2004073103	20040826	25	ELECTRONICALLY TUNABLE QUAD-BAND AN A2		455/193.1		KHOSRO, SHAMSAIFAR	F

Hits Details HTML

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- L3: (51) 2 and DC
- L4: (0) 3 and substrate
- L5: (15) 3 and substrate
- L6: (4) 5 and "patch element"
- L7: (1) 6 and 'DC bias point'
- L8: (266) substrate and ((multiple or quad) near2 band near2 antenna)
- L9: (13) 8 and "patch element"
- L10: (2) 9 and "DC bias point"
- L11: (8) 2 and ((high or low) near3 "band antenna")
- L12: (2) 11 and "patch element"

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 DBs US-PCPUB; USPAT; EPC Plurals
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11 and "patch element"

BRS form IS&R form Image Text HTML

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20050009472	20050113	10	Electronically tunable quad-band antennas for hands A1	455/77	455/121;		Shamsaifar, Khosro
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6408190 B1	20020618	17	Semi built-in multi-band printed antenna	455/553.1	343/700M	S;	Ying, Zhihong

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DBs US-PGPUB; USPAT; EPC Plurals

Default operator: OR Highlight all hit terms initially

L9: (13) 8 and "patch element"
 L10: (2) 9 and "DC bias point"
 L11: (8) 2 and ((high or low) near3 "band antenna")
 L12: (2) 11 and "patch element"
 L13: (1) 6 and bias\$3
 L14: (185) (multiple or quad) adj band adj antenna
 L15: (2) 14 and "bias voltage"
 L16: (12) 14 and bias\$3
 L17: (2) 16 and "patch element"
 L18: (9) 16 and DC
 L19: (43) "quad band antenna"
 L20: (5) 19 and bias\$3
 L21: (5) 19 and bias
 L22: (28) 19 and DC
 L23: (17) 22 and control
 L24: (13) 23 and voltage
 L25: (363) (high or low) near3 "band antenna"
 L26: (43) 25 and bias\$3
 L27: (26) 26 and DC
 L28: (16) 26 and DC
 L29: (7) 28 and substrate

Failed

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input checked="" type="checkbox"/>	US 6384785 B1	20020507	25	Heterogeneous multi-lamination microstrip a	343/700MS			Kamogawa; Kenji et al.
2	<input checked="" type="checkbox"/>	US 6184828 B1	20010206	131	Beam scanning antennas with plurality of antenna elements f	342/372			Shoki; Hiroki
3	<input checked="" type="checkbox"/>	US 5812943 A	19980922	16	High frequency band high temperature superconductor	455/333	343/895; 455/293;		Suzuki; Katsumi et al.

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